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PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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PUBLICATION FEE

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

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04/20/2005

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APPLN. TYPE

OKLAHMOMA CITY, OK 73102-8820



ISSUE FEE

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Certificate of Mailing or Transmission #ED638708356US I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage 张文元记录第五版第 in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703),746-4090, on the date indicated below.

Diana C. Anderson	(Depositor's name)
Digna Candes	(Signature)
July 11, 2005	(Date)

TOTAL FEE(S) DUE

DATE DUE

APPLICATION NO. FILING DATE FIRST NAMED INV		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
09/898,808	07/02/2001	Mathew Daniel	23273	3219				

TITLE OF INVENTION: MULTI-LAYER DISC DRIVE HOUSING STRUCTURE WITH TUNED LAYERS USING HYPOTHETICAL MODELING

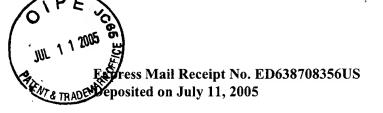
(See Amendment dated 11/2/04)

SMALL ENTITY

nonprovisional	NO	\$1400	\$300	\$1700	07/20/2005
EXAMI	NER	ART UNIT	CLASS-SUBCLASS	1 07/13/2005 HTECK	LU2 00000103 09898808
MAGEE, CHRI	STOPHER R	2653	360-097010	01 FC:1501 02 FC:1504	1400.0 300.0
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			or printing on the patent front page, list the names of up to 3 registered patent gents OR, alternatively, the name of a single firm (having as a stered attorney or agent) and the name gistered patent attorneys or agents. If n id, no name will be printed.	attorneys 1 Feller member a 2 s of up to	rs, Snider, et al
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON THE PA	ATENT (print or type)		
PLEASE NOTE: Unless a recordation as set forth in 2	an assignee is identified be 37 CFR 3.11. Completion	clow, no assignee data wi	ill appear on the patent. If an assigne stitute for filing an assignment.	e is identified below, the d	ocument has been filed for
(A) NAME OF ASSIGNE	E	(B) RESI	DENCE: (CITY and STATE OR COU	NTRY)	
Seagate T	echnology LLC		Scotts Valley, Cal	ifornia	
Please check the appropriate a			n the patent): Individual XX Corent of Fee(s):	poration or other private gro	oup entity Government
Issue Fee	neiosea.		check in the amount of the fee(s) is enc	losed	
र्यक्रिक			COAL.		
Advance Order - # of Copies					
5. Change in Entity Status (a. Applicant claims SM		e)	Applicant is no longer claiming SMAL.		
The Director of the USPTO is NOTE: The Issue Fee and Pul interest as shown by the recor	requested to apply the Issu blication Fee (if required) v ds of the United States Pate	ue Fee and Publication Fee vill not be accepted from a ent and Trademark Office.	e (if any) or to re-apply any previously anyone other than the applicant; a regis	paid issue fee to the applicatered attorney or agent; or the	tion identified above. ne assignee or other party in
Authorized Signature	Kardle	lany	Date Jul	ly 11, 2005	
Typed or printed name	Randall K. M	cCarthy (Registration N	No. 39,297	

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Mathew Daniel and Svetlana I. Kovinskaya

Assignee:

SEAGATE TECHNOLOGY LLC

Application No.:

09/898,808

Group No.: 2653

Filed:

July 2, 2001

Examiner: C. Magee

For: MULTI-LAYER HOUSING STRUCTURE

Notice of Allowance mailed: April 20, 2005

WITH TUNED LAYERS USING HYPOTHETICAL MODELING

Mail Stop Issue Fee **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL OF PAYMENT OF ISSUE FEE (37 C.F.R. § 1.311) AND PAYMENT OF PUBLICATION FEE ((37 C.F.R. § 1.211(e))

- 1. Applicant hereby pays the issue fee for the attached Issue Fee Transmittal PTOL-85.
- 2. Fee:

Application status is other than a small entity.

- Applicant hereby pays the publication fee for this application. 3.
- 4. The publication fee set forth in § 1.18(d) (\$300.00) is required by 37 C.F.R. § 1.211(e).
- 5. Payment of fee:

Authorization is hereby made to charge the amount of \$1,700.00 to Credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account 06-0540. A duplicate of this paper is attached.

Date: 7/11/05

Respectfully submitted,

Randall K. McCarthy, Registration No. 39,297

Mitchell K. McCarthy, Registration No. 38,794

Fellers, Snider, Blankenship, Bailey & Tippens, P.C.

100 North Broadway, Suite 1700 Oklahoma City, OK 73102-8820

Telephone: 405-232-0621

Fax: 405-232-9659 Customer No. 33900